

A

B

C

D

E

F

A

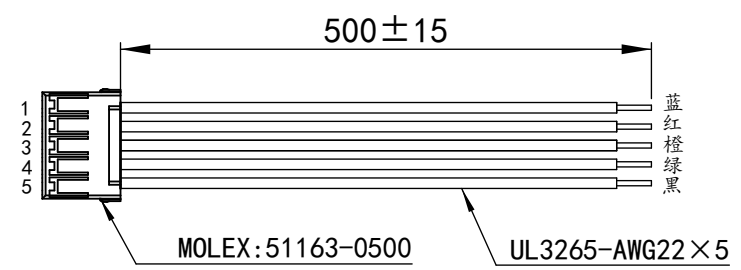
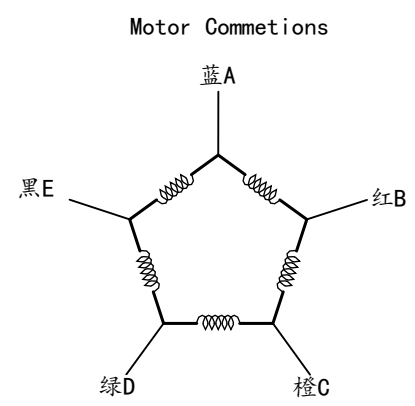
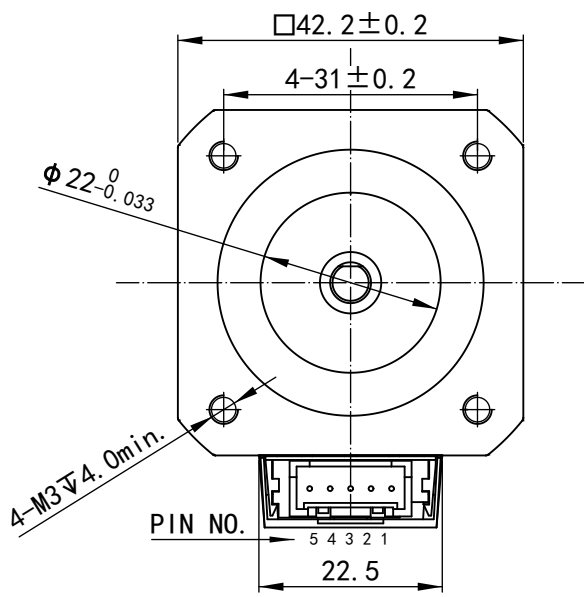
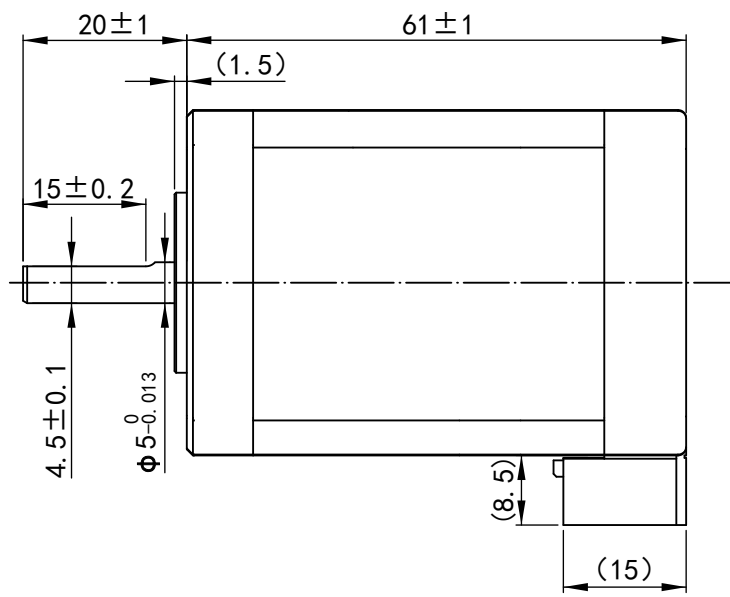
B

C

D

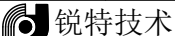
E

F



规格 Specifications

1.相数 Number of Phase	5
2.步距角 Step Angle	0.72°
3.额定电压 Rated Voltage	1.17V
4.额定电流 Rated Current	1.8A
5.保持力矩 Holding Torque	0.5N.m Typ. (Two phase on/rated current)
6.相电阻 Phase Resistance	0.65ohm±10% (20°C)
7.相电感 Phase Resistance	1.1mH±20% (1kHz 1V rms)
8.转子惯量 Rotor Inertia	0.11/kg.cm ²
9.电机重量 Motor Weight	0.5KG
10.绝缘等级 Insulation Class	B(130 °C)

			单位:毫米 Unit:mm	批准 Approve		 锐特技术 ChangZhou Rtelligent Motor Technology Co.Ltd 常州锐特机电技术有限公司		Hybrid Stepping Motor				
		第一视角画法 First angle method		标准化 Standard								
		未注线性与角度尺寸公差均按 GB/T 1804-M		工艺 Technology								
		未注形状与位置尺寸公差均按 GB/T 1184-K		审核 Check	ZHANG						2026/7/6	
				设计 Design			型号:	42CM05 V3.0				
		原始版本 Original revision					图号:					
REV.	版本记录 REVISION RECORD		DATE	UNLESS OTHERWISE SPECIFIED	NAMES	SIGNATURE	DATE	TYPE:		Rev.A	SCALE 1:1	Sheet 1 of 1